U.S. Department of Commerce Patent and Trademark Office **FORM PTO-1449** Attorney Docket No.: UPITT-09379 Serial No.: 10/535,529 (Modified) DISCLOSURE STATEMENT IN OUT OF THE PROPERTY OF STATEMENT BY APPLICANT INFORMAT Applicant: Samir F. Saba Filing Date: 05/18/05 Group Art Unit: (37 CFR § 1.98(b)) **U.S. PATENT DOCUMENTS** Serial / Patent Examiner Initials Cite No. Issue Date Applicant / Patentee Class Subclass Filing Date Number /T.L.S./ 09-01-1992 5,143,089 1 Alt 607 121 05-01-1990 2 5,383,910 01-24-1995 den Dulk 607 14 02-19-1993 3 5,411,530 5-02-1995 Akhtar 607 14 11-13-1992 12-19-1995 4 5,476,482 607 9 04-12-1994 Lu 5,562,708 10-08-1996 Combs et al. 607 4 04-21-1994 6,076,014 06-13-2000 Alt 607 4 08-01-1997 7 6,466,824 10-15-2002 Struble 607 115 4-23-2004 8 6,813,518 11-02-2004 Kupper 607 14 4-30-2001 9 6.950,701 9-27-2005 9 Begemann et al. 607 12-21-2001 /T.L.S./ 10 2004/0059237 3-25-2004 600 509 Narayan et al. 12-18-2002 OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) Barold et al., 'Prospective evaluation of new and old criteria to discriminate between supraventricular and ventricular tachycardia in implantable defibrillators, "Pacing Clin Electrophysiol., 21:1347-1355 (1998) /T.L.S./ 11 Finelli et al., "Effects of increased heart rate and sypathetic tone on intraventricular electrogram morphology," Am. J Cardiol. 68:1321-1328 (1991) 12 Gold et al., "A new defibrillator discrimination algorithm utilizing electrogram morphology analysis," Pacing Clin Electrophysiol. 22:179-182 (1999) 13 14 Lampert et al., "Management of arrhythmias," Clin Geriatr Med, 16(3):593-618 (2000) 15 McAlister et al., "Atrial electrogram analysis: antegrade versus retrograde," Pace 11:1703-1707 (1988) 16 Pannizo et al., "Discrimination of antegrade and retrograde atrial depolarization by electrogram analysis," Am. Heart J. 112:780-786 (1986) 17 Ross et al., "The effect of exercise on the atrial electrogram voltage in young patients," PACE, 14:2092-2097 (1991) Saba et al., "Testing of a new real-time computer algorithm as an aid to pace mapping and entertainment with concealed fusion," Am. J. Cardiol. 87:20-24 (2001) 18 Saba et al., "Use of correlation waveform analysis in discrimination between anterograde and retrograde atrial electrograms during ventricular tachycardia," J. Cardiovascular Electrophysiology, 12(2):145-149 (2001) 19 Schaumann et al., "Enhanced detection criteria in implatable cardioverter-defibrillator to avoid inappropriate therapy," Am J Cardiol., 78:42-50 (1996) 20 Thompson et al., "Ventriculoatrial conduction metrics for classification of ventricular tachycardia with 1:1 retrograde conduction in dual chamber sensing implantable cardioverter defibrillators." J Electrocardiol., 31: 152-156 (1988) 21 22 Timmis et al., "Discrimination of antegrade from retrograde atrial electrograms for physiologic pacing," PACE 11:130-140 (1988) Throne et al., "Discrimination of retrograde from antegrade atrial activation using intracardiac electrogram waveform analysis," Pacing Clin Electrophysiol., 12:1622-1630 (1989) 23 Wainwright et al., "Ideal atrial lead positioning to detect retrograde atrial depolarization by digitization and slope analysis of the atrial electrogram," PACE 7:1152-1158 (1984) 24 /T.L.S./ Woodroofe M., Probability with applications, McGraw-Hill, New York pp. 229-239 (1975) 25 Date Considered: 08/07/2007 Examiner: /Terri Lvnn Smith/ EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.